

## UNITED STATES PATENT AND TRADEMARK OFFICE

APPLN. NO.: 10/814,315 CONFIRMATION NO.: 5177  
APPLICANT: Mark A. Boerger TC/ART UNIT: 2431  
FILED: March 31, 2004 EXAMINER: Trang T. Doan  
TITLE: SYSTEM AND METHOD FOR COMMUNICATING WITH A KEY VARIABLE LOADER (KVL) USING A STANDARD UNIVERSAL ASYNCHRONOUS RECEIVER TRANSMITTER (UART) PERIPHERAL

**REPLY TO OFFICE ACTION**

This reply is being filed electronically

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Office Action mailed March 31, 2010 concerning the above-identified application. This reply is provided in response to the Office Action in accordance with 37 CFR § 1.111. Applicant submits the following amendment and remarks and respectfully requests the Examiner to reconsider the rejections made in the Office Action and to allow the claims to issue.

Please amend the above-referenced application as follows:

A copy of the **Pending Claims** begins on page 2 of this paper.

**Amendments to the Drawings** begin on page 5 of this paper and include both attached replacement Sheets 1/2, FIGS. 1 and 2 and annotated sheets showing changes.

**Remarks** begin on page 6 of this paper.